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RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/500,397

DATE: 03/02/2000  
TIME: 11:51:08

Input Set: I500397.RAW

This Raw Listing contains the General Information  
Section and up to first 5 pages.

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1  <110> APPLICANT: Soff, Gerald
2      Gately, Stephen T.
3      Twardowski, Przemyslaw
4  <120> TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR GENERATING ANGIOSTATIN
5  <130> FILE REFERENCE: 4228-1-1-1
6  <140> CURRENT APPLICATION NUMBER: US/09/500,397
7  <141> CURRENT FILING DATE: 2000-02-08
8  <150> EARLIER APPLICATION NUMBER: 08/710,305
9  <151> EARLIER FILING DATE: 1996-09-17
10 <150> EARLIER APPLICATION NUMBER: 08/991,761
11 <151> EARLIER FILING DATE: 1997-12-15
12 <150> EARLIER APPLICATION NUMBER: PCT/US97/16539
13 <151> EARLIER FILING DATE: 1997-09-17
14 <160> NUMBER OF SEQ ID NOS: 17
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64   Ile Ile Ile Arg Met Arg Asp Val Val Leu Phe Glu Lys Lys Val Tyr
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69               100              105              110
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73               130              135              140
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104	Met Thr Pro His Arg His Gln Lys Thr Pro Glu Asn Tyr Pro Asn Ala			
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114	Gly Asn Gly Lys Gly Tyr Arg Gly Lys Arg Ala Thr Thr Val Thr Gly			
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116	Thr Pro Cys Gln Asp Trp Ala Ala Gln Glu Pro His Arg His Ser Ile			
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122	Pro Arg Lys Leu Tyr Asp Tyr Cys Asp Val Pro Gln Cys Ala Ala Pro			
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128	Val Ser Leu Arg Thr Arg Phe Gly Met His Phe Cys Gly Gly Thr Leu			
129		580	585	590
130	Ile Ser Pro Glu Trp Val Leu Thr Ala Ala His Cys Leu Glu Lys Ser			
131		595	600	605
132	Pro Arg Pro Ser Ser Tyr Lys Val Ile Leu Gly Ala His Gln Glu Val			
133		610	615	620
134	Asn Leu Glu Pro His Val Gln Glu Ile Glu Val Ser Arg Leu Phe Leu			
135		625	630	635
136	Glu Pro Thr Arg Lys Asp Ile Ala Leu Leu Lys Leu Ser Ser Pro Ala			
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138	Val Ile Thr Asp Lys Val Ile Pro Ala Cys Leu Pro Ser Pro Asn Tyr			
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164      20      25      30
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167      Ala Gly Arg Ser Val Glu Asp Cys Ala Ala Lys Cys Glu Glu Glu Thr
168      50      55      60
169      Asp Phe Val Cys Arg Ala Phe Gln Tyr His Ser Lys Glu Gln Gln Cys
170      65      70      75      80
171      Val Val Met Ala Glu Asn Ser Lys Asn Thr Pro Val Phe Arg Met Arg
172      85      90      95
173      Asp Val Ile Leu Tyr Glu Lys Arg Ile Tyr Leu Leu Glu Cys Lys Thr
174      100      105      110
175      Gly Asn Gly Gln Thr Tyr Arg Gly Thr Thr Ala Glu Thr Lys Ser Gly
176      115      120      125
177      Val Thr Cys Gln Lys Trp Ser Ala Thr Ser Pro His Val Pro Lys Phe
178      130      135      140
179      Ser Pro Glu Lys Phe Pro Leu Ala Gly Leu Glu Glu Asn Tyr Cys Arg
180      145      150      155      160
181      Asn Pro Asp Asn Asp Glu Asn Gly Pro Trp Cys Tyr Thr Thr Asp Pro
182      165      170      175
183      Asp Lys Arg Tyr Asp Tyr Cys Asp Ile Pro Glu Cys Glu Asp Lys Cys
184      180      185      190
185      Met His Cys Ser Gly Glu Asn Tyr Glu Gly Lys Ile Ala Lys Thr Met
186      195      200      205
187      Ser Gly Arg Asp Cys Gln Ala Trp Asp Ser Gln Ser Pro His Ala His
188      210      215      220
189      Gly Tyr Ile Pro Ser Lys Phe Pro Asn Lys Asn Leu Lys Met Asn Tyr
190      225      230      235      240
191      Cys Arg Asn Pro Asp Gly Glu Pro Arg Pro Trp Cys Phe Thr Thr Asp
192      245      250      255
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205	Tyr	Cys	Thr	Ile	Pro	Ser	Cys	Glu	Ser	Ser	Pro	Leu	Ser	Thr	Glu	Arg
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208			370					375						380		
209	Tyr	His	Gly	Asn	Gly	Gln	Ser	Tyr	Arg	Gly	Thr	Ser	Ser	Thr	Thr	Ile
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211	Thr	Gly	Arg	Lys	Cys	Gln	Ser	Trp	Ser	Ser	Met	Thr	Pro	His	Arg	His
212					405						410					415
213	Leu	Lys	Thr	Pro	Glu	Asn	Tyr	Pro	Asn	Ala	Gly	Leu	Thr	Met	Asn	Tyr
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218					450					455						460
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235	His	Ser	Trp	Pro	Trp	Gln	Val	Ser	Leu	Arg	Arg	Ser	Ser	Arg	His	Phe
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237	Cys	Gly	Gly	Thr	Leu	Ile	Ser	Pro	Lys	Trp	Val	Leu	Thr	Ala	Ala	His
238					610					615						620
239	Cys	Leu	Asp	Asn	Ile	Leu	Ala	Leu	Ser	Phe	Tyr	Lys	Val	Ile	Leu	Gly
240					625					630						640
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